2001 Current Fiscal Year Report: Advisory Panel for Biological

Report Run Date: 06/06/2019 03:17:39 AM

Infrastructure

1. Department or Agency 2. Fiscal Year

National Science Foundation 2001

3. Committee or Subcommittee 3b. GSA Committee No.

Advisory Panel for Biological Infrastructure 1215

4. Is this New During Fiscal 5. Current 6. Expected Renewal 7. Expected Term

Year? Charter Date Date

No 06/30/1999 06/30/2001 06/30/2001

8a. Was Terminated During 8b. Specific Termination 8c. Actual Term

FiscalYear? Authority Date

Yes 06/30/2001

9. Agency Recommendation for Next10a. Legislation Req to 10b. Legislation

FiscalYear Terminate? Pending?

Continue No

11. Establishment Authority Agency Authority

12. Specific Establishment 13. Effective 14. Committee 14c.

Authority Date Type Presidential?

ADM IV-100 03/30/1984 Continuing No

15. Description of Committee Grant Review Committee

16a. Total Number of No Reports for this

Reports FiscalYear

17a. Open 0 17b. Closed 4 17c. Partially Closed 0 Other Activities 0 17d. Total 4 Meetings and Dates

| Purpose | Start | End |
|-----------------|------------|--------------|
| Proposal review | 11/30/2000 | - 12/01/2000 |
| Proposal Review | 02/26/2001 | - 02/27/2001 |
| Proposal Review | 03/28/2001 | - 03/30/2001 |
| Proposal Review | 04/04/2001 | - 04/06/2001 |

Number of Committee Meetings Listed: 4

| | Current FY N | lext FY |
|-------------------------------------------------------|--------------|---------|
| 18a(1). Personnel Pmts to Non-Federal Members | \$93,500.00 | \$0.00 |
| 18a(2). Personnel Pmts to Federal Members | \$0.00 | \$0.00 |
| 18a(3). Personnel Pmts to Federal Staff | \$9,180.00 | \$0.00 |
| 18a(4). Personnel Pmts to Non-Member Consultants | \$0.00 | \$0.00 |
| 18b(1). Travel and Per Diem to Non-Federal Members | \$30,300.00 | \$0.00 |
| 18b(2). Travel and Per Diem to Federal Members | \$0.00 | \$0.00 |
| 18b(3). Travel and Per Diem to Federal Staff | \$0.00 | \$0.00 |
| 18b(4). Travel and Per Diem to Non-member Consultants | \$0.00 | \$0.00 |

| 18c. Other(rents, user charges, graphics, printing, mail, etc.) | \$2,200.00 | \$0.00 |
|-----------------------------------------------------------------|--------------|--------|
| 18d. Total | \$135,180.00 | \$0.00 |
| 19. Federal Staff Support Years (FTE) | 0.20 | 0.00 |

20a. How does the Committee accomplish its purpose?

This panel provided recommendations regarding the scientific quality of over 250 proposals related to a wide range of life sciences activities. As a result of the panel recommendations, funds were provided both for capital acquisition of instrumentation and for development of new instruments that would benefit research capabilities throughout the entire life sciences community. Biophysics, biochemistry, molecular and cellular biology, marine biology, systematics and plant biology were among the disciplinary areas supported. Of the proposals reviewed about 30% were funded.

20b. How does the Committee balance its membership?

Efforts are made to maintain the balance of the panel across a number of dimensions, Primary among these is the requisite balance of scientific expertise appropriate to the mix of areas represented by the proposals. Within that structure, balance is maintained with regard to geographical, gender, relative seniority and institutional dimensions. Continuing efforts are made to improve balance with regard to ethnic minority status. Representatives of both large and small institutions are sought, as well as several scientists from for-profit corporations.

20c. How frequent and relevant are the Committee Meetings?

Meetings are held three -four times a year. Since proposals arriving throughout the year may compete for funds from the same budget, continuance of the panel is essential to fair and equitable decision-making as to which proposals are supported and which are declined.

20d. Why can't the advice or information this committee provides be obtained elsewhere?

The breadth of expertise required for fair peer evaluation of the variety of proposals received transcends the ability of the NSF staff, so outside advice from practicing life scientists is essential, and is also critical for effective long-range planning. No other source would provide a comparable final product, independent of cost.

20e. Why is it necessary to close and/or partially closed committee meetings?

To review proposals that included information or a proprietary or confidential nature, including technical information; financial data such as salaries; and personal information concerning individuals associated with the proposals.

21. Remarks

Designated Federal Officer

Machi F. Dilworth Division Director, DBI

| Macili I . Dilworti | וטוטוטוטוטו | Director | , DDI | |
|--------------------------------|-------------|------------|------------------------------------------|---------------------------------------------|
| Committee Members | Start | End | Occupation | Member Designation |
| Barlow, Steven | 10/01/2000 | 09/30/2001 | San Diego State University | Special Government Employee (SGE) Member |
| Bentzley, Catherine | 10/01/2000 | 09/30/2001 | University of the Sciences in Philadelph | Special Government Employee (SGE) Member |
| Boutton, Thomas | 10/01/2000 | 09/30/2001 | Texas A & M University | Special Government Employee (SGE) Member |
| Centonze-Frohlich, Victoria | 10/01/2000 | 09/30/2001 | University of Texas | Special Government Employee (SGE) Member |
| Chapman, Deborah | 10/01/2000 | 09/30/2001 | University of Pittsburg | Special Government Employee (SGE) Member |
| Collazo, Andres | 10/01/2000 | 09/30/2001 | House Ear Institute | Special Government Employee (SGE) Member |
| Colter, Mary Beth | 10/01/2000 | 09/30/2001 | Moffitt Cancer Center & Research Institu | Special Government Employee (SGE) Member |
| Conrad, Patricia | 10/01/2000 | 09/30/2001 | University of Virginia | Special Government Employee (SGE) Member |
| Copie, Valerie | 10/01/2000 | 09/30/2001 | Montana State University | Special Government Employee (SGE) Member |
| Datta, Susmita | 10/01/2000 | 09/30/2001 | Georgia State University | Special Government Employee (SGE) Member |
| Desai, Tejal | 10/01/2000 | 09/30/2001 | University of Illinois | Special Government Employee (SGE) Member |
| Descour, Michael | 10/01/2000 | 09/30/2001 | University of Arizona | Special Government Employee (SGE) Member |
| Dratz, Edward | 10/01/2000 | 09/30/2001 | Montana State University | Special Government Employee (SGE) Member |
| Eldred, William | 10/01/2000 | 09/30/2001 | Boston University | Special Government Employee (SGE) Member |
| Ellis, Dorette | 10/01/2000 | 09/30/2001 | Laboratory of Membrane Biology | Special Government Employee (SGE) Member |
| Estler, Ron | 10/01/2000 | 09/30/2001 | Fort Lewis College | Special Government Employee (SGE) Member |
| Farmer, Mark | 10/01/2000 | 09/30/2001 | University of Georgia | Special Government Employee (SGE) Member |
| Forgacs, Gabor | 10/01/2000 | 09/30/2001 | University of Missouri | Special Government Employee (SGE) Member |
| Foster-Mills, Nancy | 10/01/2000 | 09/30/2001 | Battelle-pnl | Special Government Employee (SGE) Member |
| Fritz, Lawrence | 10/01/2000 | 09/30/2001 | Northern Arizona University | Special Government Employee (SGE) Member |
| Galloway, Cynthia | 10/01/2000 | 09/30/2001 | Texas A & M University | Special Government Employee (SGE) Member |
| Geller, Herbert | 10/01/2000 | 09/30/2001 | University of Med. & Dent. of New Jersey | Special Government Employee (SGE) Member |
| George, Reed | 10/01/2000 | 09/30/2001 | Lawrence Berkeley National Laboratory | Special Government Employee (SGE) Member |
| Gettins, Peter | 10/01/2000 | 09/30/2001 | University of Ilinois at Chicago | Special Government Employee (SGE) Member |

| Johnson, Jerry | 10/01/2000 09/30/200 | 01 University of Wyoming | Special Government Employee (SGE) Member |
|----------------------|----------------------|------------------------------------------|---------------------------------------------|
| Keating, Christine | 10/01/2000 09/30/200 | 01 Pennsylvania State University | Special Government Employee (SGE) Member |
| Kegler-Ebo, Deena | 10/01/2000 09/30/200 | 01 Clark Atlanta University | Special Government Employee (SGE) Member |
| Kehoe, David | 10/01/2000 09/30/200 | 01 Indiana University | Special Government Employee (SGE) Member |
| Kinsel, Gary | 10/01/2000 09/30/200 | 01 University of Texas | Special Government Employee (SGE) Member |
| Kugrens, Paul | 10/01/2000 09/30/200 | 01 Colorado State University | Special Government Employee (SGE) Member |
| Lal, Amit | 10/01/2000 09/30/200 | 01 University of Wisconsin | Special Government Employee (SGE) Member |
| Larkin, Ronald | 10/01/2000 09/30/200 | 01 Illinois Natural History Survey | Special Government Employee (SGE) Member |
| Liu, Hsiu-Ping | 10/01/2000 09/30/200 | 01 | Special Government Employee (SGE) Member |
| Makhatadze, George | 10/01/2000 09/30/200 | 01 Penn State | Special Government Employee (SGE) Member |
| McDowell, John | 10/01/2000 09/30/200 | Virginia Polytechnic Institute and State | Special Government Employee (SGE) Member |
| McGhee, Eva | 10/01/2000 09/30/200 | 01 University of California | Special Government Employee (SGE) Member |
| McGough, Amy | 10/01/2000 09/30/200 | 01 Purdue University | Special Government Employee (SGE) Member |
| Moore, Kenneth | 10/01/2000 09/30/200 | 01 | Special Government Employee (SGE) Member |
| Naegele, Janice | 10/01/2000 09/30/200 | 01 Wesleyan University | Special Government Employee (SGE) Member |
| Oakley, Martha | 10/01/2000 09/30/200 | 01 Indiana University | Special Government Employee (SGE) Member |
| Olivares, Jose | 10/01/2000 09/30/200 | 01 Los Alamos National Laboratory | Special Government Employee (SGE) Member |
| Oren, Ram | 10/01/2000 09/30/200 | 01 Duke University | Special Government Employee (SGE) Member |
| Palmer, Arthur | 10/01/2000 09/30/200 | 01 Columbia University | Special Government Employee (SGE) Member |
| Petersen, Nancy | 10/01/2000 09/30/200 | 01 University of Wyoming | Special Government Employee (SGE) Member |
| Phillips, George | 10/01/2000 09/30/200 | 01 Rice University | Special Government Employee (SGE) Member |
| Posner, Richard | 10/01/2000 09/30/200 | 01 University of Northern Arizona | Special Government Employee (SGE) Member |
| Prevelige Jr., Peter | 10/01/2000 09/30/200 | 01 University of Alabama | Special Government Employee (SGE) Member |
| Reinhold, Bruce | 10/01/2000 09/30/200 | 01 University of New Hampshire | Special Government Employee (SGE) Member |
| Rickoll, Wayne | 10/01/2000 09/30/200 | 01 University of Puget Sound | Special Government Employee (SGE) Member |
| Rodgers, Mary | 10/01/2000 09/30/200 | 01 Wayne State University | Special Government Employee (SGE) Member |
| Roe, Judith | 10/01/2000 09/30/200 | 01 Kansas State University | Special Government Employee (SGE) Member |
| Ronning, Catherine | 10/01/2000 09/30/200 | 01 Institute for Genomic Research | Special Government Employee (SGE) Member |
| Schatten, Heide | 10/01/2000 09/30/200 | 01 University of Missouri | Special Government Employee (SGE) Member |

| Snook, Rhonda | 10/01/2000 09/30/2001 U of Nevada | Special Government Employee (SGE) Member |
|-------------------|----------------------------------------------------------------|---------------------------------------------|
| Szyperski, Thomas | 10/01/2000 09/30/2001 State University New York | Special Government Employee (SGE) Member |
| Triemer, Richard | 10/01/2000 09/30/2001 Rutgers University | Special Government Employee (SGE) Member |
| Vierling, Lee | 10/01/2000 09/30/2001 South Dakota School of Mines and Technol | Special Government Employee (SGE) Member |
| Wisman, Ellen | 10/01/2000 09/30/2001 Michigan State University | Special Government Employee (SGE) Member |
| Zeng, Chaoyang | 10/01/2000 09/30/2001 University of Wisconsin | Special Government Employee (SGE) Member |

Number of Committee Members Listed: 59

Narrative Description

| what are the most significant program outcomes associated with this committee? | | |
|--------------------------------------------------------------------------------|--------------------|--|
| | Checked if Applies | |
| mprovements to health or safety | | |
| Trust in government | | |
| Major policy changes | | |
| Advance in scientific research | | |
| Effective grant making | | |
| mproved service delivery | | |
| ncreased customer satisfaction | | |
| mplementation of laws or regulatory requirements | | |
| Other | | |
| | | |

Outcome Comments

| what are the cost savings associated with this co | ommittee? |
|---------------------------------------------------|--------------------|
| | Checked if Applies |
| None | |
| Unable to Determine | |
| Under \$100,000 | |
| \$100,000 - \$500,000 | |
| \$500,001 - \$1,000,000 | |
| \$1,000,001 - \$5,000,000 | |
| \$5,000,001 - \$10,000,000 | |
| Over \$10,000,000 | |

| Cost Savings Other | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Cost Savings Comments | | |
| What is the approximate $\underline{\text{Number}}$ of recommendations produced by this committee for the life of the committee? 0 | | |
| Number of Recommendations Comments | | |
| What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency? 0% | | |
| % of Recommendations <u>Fully</u> Implemented Comments | | |
| What is the approximate $\underline{\text{Percentage}}$ of these recommendations that have been or will be $\underline{\text{Partially}}$ implemented by the agency? 0% | | |
| % of Recommendations <u>Partially</u> Implemented Comments | | |
| Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered? Yes No Not Applicable | | |
| Agency Feedback Comments | | |
| What other actions has the agency taken as a result of the committee's advice or recommendation? | | |
| Checked if Applies | | |
| Reorganized Priorities | | |
| Reallocated resources | | |
| Issued new regulation | | |

| Proposed legislation | |
|--------------------------------------------------------------|--------------------|
| Approved grants or other payments | |
| Other | |
| Action Comments | |
| Is the Committee engaged in the review of applications for g | rants? |
| Grant Review Comments | |
| How is access provided to the information for the Committee | e's documentation? |
| | Checked if Applies |
| Contact DFO | |
| Online Agency Web Site | |
| Online Committee Web Site | |
| Online GSA FACA Web Site | |
| Publications | |
| Other | |
| | |

Access Comments